Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 24 Apr 2023 until 23:59 on Tuesday 25 Apr 2023

Forecast Issued on Sunday 23 Apr 2023 at 15:47

Confidence: High confidence for a cold and mainly dry few days with light winds. Lower confidence on arrival of rain later Thursday and Friday.

Headline for Monday 24 Apr 2023: Mainly dry with sunny spells. Bitterly cold and quite windy on the tops.

Mountain weather hazards on Monday 24 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	10%	10%	10%	10%	20%	20%	10%

Forecast for Monday 24 Apr 2023

Weather: Mostly dry and bright with sunny spells and just a few light sleet and snow showers in the afternoon and early evening.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: The air will have great clarity resulting in very good visibility away from cloud. Occasional cloud cover building at around 700 to 800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 24 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/38 NE	28/34 NE	26/33 N	22/30 NE	19/26 N	18/25 N	16/21 N	14/18 NE	12/15 NE
600	22/29 NE	18/25 N	19/26 N	19/27 N	18/25 N	16/23 N	13/18 N	9/14 NE	7/10 NE
300	11/24 N	10/24 N	10/24 N	11/24 N	11/23 N	10/21 N	7/16 N	3/11 N	2/9 N
Valley	16/30 NE	13/26 NE	12/25 N	12/24 NE	8/18 N	10/19 N	7/15 N	4/12 NE	3/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-2/-11	-3/-11	-2/-10	-0/-7	0/-6	-1/-7	-2/-8	-3/-8
600	1/-6	0/-6	-0/-7	1/-6	2/-3	3/-2	1/-4	-0/-4	-1/-5
300	3/-1	3/-1	2/-2	4/0	6/3	6/3	4/1	2/0	1/-1
Valley	6/2	5/1	5/1	6/3	8/6	8/6	6/4	5/4	4/2
Freezing Level*	600m	600m	500m	500m	500m	500m	500m	500m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling bitterly cold over higher ridges and summits with fresh to strong winds.

Forecast for Tuesday 25 Apr 2023

Weather: Dry with plenty of sunshine.

Maximum wind: Light northeast winds, average speeds of only 10mph on the tops.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with patches of cloud about 700m.

Temperature: **Valleys:** Minus 3 Celsius in the valleys rising to plus 10 Celsius.
At 800m: Minus 3 Celsius rising to zero Celsius.
Freezing level: 400m rising to 800m in afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1547 on Sun 23 Apr 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.